CHOOSE THE MATROX MXO2 I/O DEVICE FOR MAC THAT'S RIGHT FOR YOU

	MXO2 Mini	MXO2 LE	MXO2	MXO2 Rack
Video Input				
Component HD/SD (YUV or RGB)	Yes	Yes	Yes	Yes
SDI HD/SD	No	Yes	Yes	Yes
Y/C	Yes	Yes	Yes	Yes
Composite	Yes	Yes	Yes	Yes
HDMI (YUV or RGB)	Yes	Yes	Yes	Yes
Audio Inputs				
RCA Audio (unbalanced)	2 channels	2 channels	2 channels	No
XLR Audio (balanced)	No	2 channels	2 channels	4 channels
AES/EBU (unbalanced)	No	No	2 channels	4 channels
SDI embedded audio (16 channels)	No	Yes	Yes	Yes
HDMI embedded audio (8 channels)	Yes	Yes	Yes	Yes
Video Outputs				
Component HD/SD (YUV or RGB)	Yes	Yes	Yes	Yes
SDI HD/SD	No	Yes	Yes	Yes
Y/C	Yes	Yes	Yes	Yes
Composite	Yes	Yes	Yes	Yes
HDMI (YUV or RGB)	Yes	Yes	Yes	Yes
Audio Outputs				
RCA audio	2 channels	2 channels	6 channels	No
XLR Audio (balanced)	No	2 channels	4 channels	8 channels
AES/EBU (unbalanced)	No	No	2 channels	4 channels
SDI embedded audio (16 channels)	No	Yes	Yes	Yes
HDMI embedded audio (8 channels)	Yes	Yes	Yes	Yes
Direct surround sound monitoring	No	No	5.1	5.1 and 7.1
General				
Runs off field battery	No	Yes	Yes	No
Genlock with phase timing	No	Yes	Yes	w/loop through
RS-422 device control with Final Cut Pro	No	Yes	Yes	Yes
NTSC closed captioning support with FCP	Yes	Yes	Yes	Yes
HD-SDI closed captioning support via Matrox 4VANC with FCP	No	Yes	Yes	Yes
HD-SDI AFD (active format descriptor) support via Matrox 4VANC with FCP	No	Yes	Yes	Yes

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